

# INTERNATIONAL SEARCH REPORT

International Application No.

PCT/03/13419

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 F16D65/38 F16D65/14

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F16D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 381 049 A (CROSSMAN RICHARD L) 26 April 1983 (1983-04-26) column 5, line 39 - column 6, line 20; figures	1-5,7-11
X	US 5 366 280 A (LITTLEJOHN DERON C) 22 November 1994 (1994-11-22) column 4, lines 11,12	1-5,7-11
A	column 18, lines 13-33; figures	12-19
X	WO 01/040672 A (HALDEX BRAKE PROD AB ; SEVERINSSON LARS (SE)) 7 June 2001 (2001-06-07) page 6, line 21 - page 7, line 25; figures	1-5
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

17 February 2004

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25/02/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 02/14708 A (BIEKER DIETER ; PAHLE WOLFGANG (DE); BAUMGARTNER JOHANN (DE); KNORR BR) 21 February 2002 (2002-02-21) cited in the application the whole document -----	1,10,11

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